



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D407-667-205
Job Sheet 179373



Part No: D407-667-205

Job Qty: 1 ea

Part Name: Aft Crosstube - High 407



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/18/18

Job Tracking No:

Due Date: 7/6/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV G IPP Rev:C 05.09.02 Add holes for comp. w/ Bell Skids KJ/JLM IPP Rev:D Add Magnobond,Rubber Cushion,Clamps 07-02-19 JLM IPP Rev:E 08-05-22 add comment seq. 6 & QC15 & QC5 DD verf:EC IPP Rev:F 08-06-12 add comment seq. 24 DD verf:EC IPP Rev:G 08-08-19 revE per dwg DD verf:EC IPP Rev H 09.01.06 ECN 08-562 EC verf:DD IPP Rev:I 10.04.07 revise route seq. in bom DD verf:JLM IPP Rev J 11.04.26 removed abrasion strip ecn 11-551 EC verf:DD IPP REV:K 11.10.03 DEOD407-667-245-F-2 DD verf:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	7/6/18	7/6/18	0.00	0.00	Start Up Stores/Pkg-1		GP 2018-08-17
110	Packaging	1 pcs	7/6/18	7/6/18	0.00	0.00	Packaging1-4		GP 2018-08-17
120	CNC Bend Skidtubes	1 pcs	7/6/18	7/6/18	1.99	3.33	CNC Bend Skidtube		GP 2018-08-17
130	QC	1 pcs	7/6/18	7/6/18	0.00	0.00	QC15		
140	Crosstubes	1 pcs	7/6/18	7/6/18	0.00	3.47	Crosstubes-2		GP 2018-08-17
150	HandFXtube	1 pcs	7/6/18	7/6/18	0.00	0.91	HandFinish5		DAS
160	QC	1 pcs	7/6/18	7/6/18	0.00	0.00	QC7-3		38
170	QC	1 pcs	7/6/18	7/6/18	0.00	0.00	QC5		9-89
180	Outsource	1 pcs	7/6/18	7/6/18			SKY002-VC	2	
190	Packaging	1 pcs	7/6/18	7/6/18	0.00	0.00	Packaging2		SEP 13 2018
200	QC	1 pcs	7/6/18	7/6/18	0.00	0.00	QC6		38
210	SprayPaint	1 pcs	7/6/18	7/6/18	0.00	1.39	Spray Paint		OCT 31 2018
220	QC	1 pcs	7/6/18	7/6/18	0.00	0.00	QC14		38
230	Crosstubes	1 pcs	7/6/18	7/6/18	0.00	3.47	Crosstubes-2		OCT 11 2018
240	QC	1 pcs	7/6/18	7/6/18	0.00	0.00	QC5		38
250	Packaging	1 pcs	7/6/18	7/6/18	0.00	0.00	Packaging1-4		OCT 2 2018
260	QC	1 pcs	7/6/18	7/6/18	0.00	0.00	QC4		OCT 2 6 2018
265	DC	1 pcs	7/6/18	7/6/18	0.00	0.00	DC		OCT 2 6 2018
270	Packaging	1 pcs	7/6/18	7/6/18	0.00	0.00	Packaging3-2		OCT 2 6 2018
280	QC21-FG	1 Ea	7/6/18	7/6/18	0.00	0.00	QC21		OCT 2 6 2018

Part Op 120 - 1-Bend tube as per Dwg D407-667-245 using CNC bender program 407 Aft and Folio 21

Descriptions: 140 - ***** ENSURE PROPER JIG POSITIONING BEFORE DRILLING***** , VERIFIED BY: ***** 1-Drill pilot holes in tube using drill Jig DT8583 & DT8584 as per Dwg D407-667-245. Drill all (3) top holes. Holes facing inboard. Drill and Ream all holes in tube to finish size using drill Jig DT8583 & DT8584 as per Dwg D407-667-245 2- Drill fwd rivet holes using drill Jig DT8787 fwd as per Dwg D407-667-245. Note: FWD side has 3X top holes facing inboard. 3- C'sink holes as per dwg D407-667-245. Allow rivet to sit below surface to compensate for paint. 4- Flip tube and switch drilling Jigs from right to left, left to right. Locate Jigs off existing holes using "T" pins. Drill ONLY 2 top holes ONLY plug most bottom hole to prevent accidental drilling. Drill holes and ream using drill Jig DT8583 & DT8584 as per Dwg D407-667-245. Drill only the top (2) holes. Drill & ream the top (2) holes to finish size using drill Jig DT8583 & DT8584 as per Dwg D407-667-245 5-Drill aft rivet holes using drill Jig DT8787 aft as per Dwg D407-667-245. Drill only the top (2) holes. 6- C'sink holes as per dwg D407-667-245. Allow rivet to sit below surface to compensate for paint. 8-*** WEAR LATEX

GLOVES WHEN HANDLING CROSSTUBE***Debur & inspect for surface damage. Repair damage within limits as per Dwg D407-667-245

150 - ***IMMEDIATELY AFTER GRINDING***

180 - *** WEAR LATEX GLOVES WHEN HANDLING CROSSTUBE*** Liquid Penetrant Inspection as per QSI 0380

190 - *** WEAR LATEX GLOVES WHEN HANDLING CROSSTUBE***

200 - *** WEAR LATEX GLOVES WHEN HANDLING CROSSTUBE***

210 - *** WEAR LATEX GLOVES WHEN HANDLING CROSSTUBE*** 1-Prime inside and outside crosstube as per DEO D407-667-245 and QSI 005 4.2 ***Mask underside of crosstube as shown*** 3- Apply clear coat as per dwg Clear Coat Batch: 138832 Prime 138877

220 - Then,Wrap in plastic bag to protect from scratches

230 - 1- Install chaffing shield as per D407-667-245-using DT10096 to establish 8.90 dimention.Top holes should be facing up. ****Ensure chaffing is to be position "overlap" AFT**** A/R Proseal 890 Batch: 5096394 EXP: 3/19 2- Lightly scuff the bonded area using a 320 grit sand paper and clean the area with 41058 wash 'n' wipe 3-Install support with Scotch-Weld DP460 and install clamps as per Dwg D407-667-245 using installation jig DT9025. Torque clampsas per dwg A/R Scotch-Weld DP460 Batch: 5064031 EXP: 4/19 ***LET CURE FOR 24 HOURS*** CURE TIME: START: 18-10-11 FINISH: 18-10-12 4-Install nut plates as per Dwg D407-667-245. Touch-up rivet heads with Imron paint.

240 - ***RE-CHECK TORQUE ON CLAMPS AFTER ADHESIVE HAS CURE FOR 24HOURS AS PER DWG DEO***

265 - Photocopy bluefile and create labels as per PPP D407-667-205 CHG009

270 - Identify and in kanban rack

DAS
13
9-89

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D407-667-205TRN	Crosstube Turning Detail	1 Ea (1 ea)	90-Start up Operation	
D2873-043	Nut Plate Assembly	2 Ea (2 ea)	230-Crosstubes	
D2873-045	Nut Plate Assembly	2 Ea (2 ea)	230-Crosstubes	
D2894-1	2.75 Support	1 Ea (1 ea)	230-Crosstubes	
D3190-1	Chaffing Shield	2 Ea (2 ea)	230-Crosstubes	
D3595-063-430	Rubber Cushion 0.63" Wide X 4.30" Long	2 Ea (2 ea)	230-Crosstubes	
MS20601-AD4W8	Rivet	14 Ea (14 ea)	230-Crosstubes	
MS21920-22	Clamp	4 Ea (4 ea)	230-Crosstubes	
MS21920-25	Clamp	2 Ea (2 ea)	230-Crosstubes	
NAS1149D0563J	Washer	18 Ea (18 ea)	230-Crosstubes	<u>5093773</u>
AN5-10A	Bolt	10 Ea (10 ea)	250-Packaging	<u>5017095</u>
AN5-32A	Bolt	4 Ea (4 ea)	250-Packaging	<u>5115603x2</u> <u>50583</u> -1x2
AN5-34A	Bolt	4 Ea (4 ea)	250-Packaging	<u>5019410</u>
MS21042L5	Nut	4 Ea (4 ea)	250-Packaging	<u>5083541</u>

Job Allocations

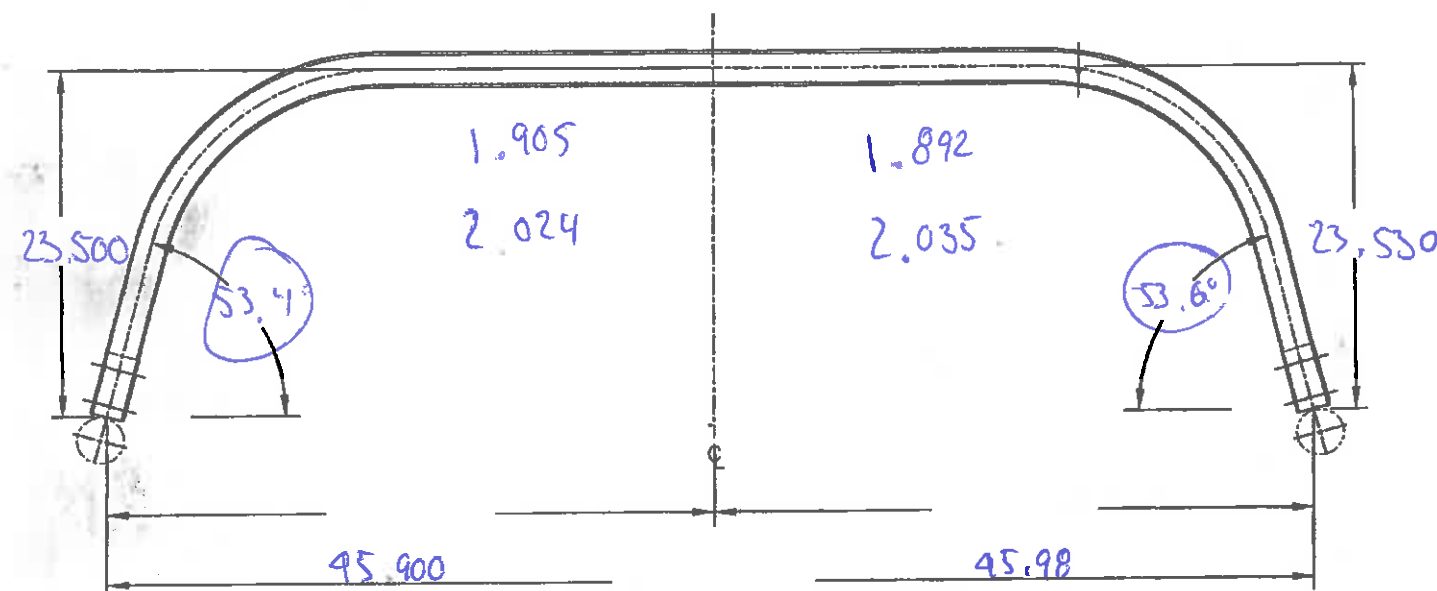
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D407-667-205TRN	1	0	0
230-Crosstubes	D2873-043 <u>5039003</u>	2	19	0
	D2873-045 <u>5050682</u>	2	23	0
	D2894-1 <u>149816</u>	1	10	0
	D3190-1 <u>138928</u>	2	69	0
	D3595-063-430 <u>5074227</u>	2	40	0
	MS20601-AD4W8 <u>5057036</u>	14	228	0
	MS21920-22 <u>045924</u>	4	66	0
	MS21920-25 <u>5107731</u>	2	140	0
	NAS1149D0563J	18	1,979	0
250-Packaging	AN5-10A	10	151	0
	AN5-32A	4	390	0
	AN5-34A	4	89	0
	MS21042L5	4	583	0

Part Specifications

Specifications could not be found.

DART AEROSPACE LTD	Work Order:	1791373
Description: Crosstube High Aft (407)	Part Number:	D407-667-205
Inspection Dwg: D407-667-245 Rev: G		Page 1 of 1

Required Dimension	Min	Max
Height	23.39	23.65
1/2 Span	45.79	46.05
Angle	54	56
Total Span	91.58	92.100
Bending Passes	6	--
Crushing	--	6%



	Side A	Side B
Bending Passes	27	28
Crushing	3.2%	3.6%
Comments		

QC15 Inspection	
Date	

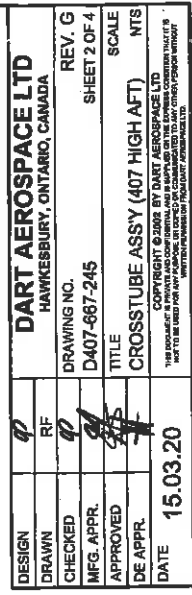
Rev	Date	Change	Revised by	Approved
A	07.02.06	New Issue	KJ/JM	
B	09.06.22	Dwg Rev updated	KJ	
C	11.08.22	Dimensions updated	KJ	
D	11.09.30	Dimensions updated	KJ	
E	12.04.16	Added bending, crushing dimensions	KJ	
F	15.05.14	Dwg Rev updated	KJ	

NO. 179373 WORK ORDER 1806-18

-

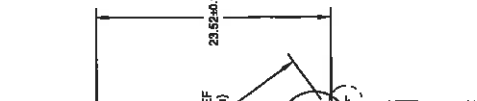


DATE 15.03.20



2015 APR 09 *CP*
RELEASED

DATE 15.03.20

4X
NG FWD)

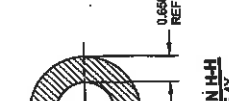
ETAIL



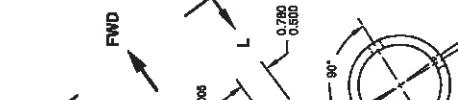
F-F:
DETAIL



(TATED)



निर्देश



W K-K:
DETAIL

STATED)

ED

LTD
 MADE
 REV. G
 SHEET 3 OF 4
 SCALE
 (AFT) NTSS
 CE LTD
 MAKE SURE THAT IT IS
 OTHER PERSON WITHOUT

CE LTD
 THE ONLY OPTION THAT IT IS
 OTHER PERSONS WITHOUT

ml
11 Jul 2019



Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only ☐

NCR No. 19-7308

Job: 179373		DISPOSITION		DEPARTMENT/PROCESS					
Part No. D 407-667-205		Rework ☐ Scrap ☐ Use-as-is ☒		Cross tube ☒ Small Fab ☐ Finishing ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐					
Date: 18/8/20	Sequence #: _____	QTY Affected: _____		MRB (QSI042) 10SP 12 18/8/20					
Description Work Order Deviation		Disposition							
After bending: Angles are under tolerance		Acceptable. Will not cause fit issue.							
Root Cause		Fault Category							
Operator ☐ Manufacturing Process ☒ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		Pressure/Forced ☐ Bending ☒ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____		Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐		Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐	
QC / QA Coordinator DAS 55 9-89		Lead hand / Supervisor 19.07.11							



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
PO040976

Supplier: SKY002-VC
Skyservice
6120 Midfield Road
Mississauga
ON
L5P 1B1 Canada
Phone: 905-678-5636
Fax: 905-678-5841

PO No: PO040976
PO Date: 9/11/18
Due Date: 9/13/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lavole, Chantal
Phone: clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	180615	D4464-041	Fuel Tank Assembly : Various STC's ISSUE P/O LIQUID PENETRANT INSPECTION AS PER QSI 038 OR LPI AS PER ASTM 1417 LEVEL 2	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
2	178952	D407-667-205	Aft Crosstube - High 407 : TC STC SH01-5 Issue 3, FAA STC SR01304NY 05/12/15, JCAB JAPAN STC-32-OSA 02/02/28, EASA STC EASA.IM.R.S.01179 06/07/03, BRAZIL 2009S08-16 09/08/25, BRAZIL 2009S08-17 09/08/25 *** WEAR LATEX GLOVES WHEN HANDLING CROSSTUBE*** Liquid Penetrant Inspection as per QSI 0380	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
179372			SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
179373			SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
179374			SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
181961			SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
181962			SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
Sub Total:							6	0	6		\$697.06

DAS
3F
9-C



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
PO040976

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	174618	D350-748-101	FWD Crosstube AS350 / AS355 : TC STC SH06-27 Issue 2, FAA STC SR02359NY 11/03/04, EASA STC EASA.10016903 Revision 2 10/09/03, BRAZIL 2009S04-04 09/04/06 Issue P/O: Stress relief at 375degree for 5hrs Magnetic Particle Inspect per ASTM E1444 Cad Plate per AMS-QQ-P- 416B, Class 1, Type 2 Embrittle relief at 375 defree for 8 hrs, Chromate Treat C of C req'd	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
	174634	X	SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
	174639	X	SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
	174642	X	SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
	174643	X	SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
Sub Total:							5	0	5		\$580.88
4	174673	D350-748-201	Aft Crosstube AS350 / AS355 : TC STC SH06-27 Issue 2, FAA STC SR02359NY 11/03/04, EASA STC EASA.10016903 Revision 2 10/09/03, BRAZIL 2009S04-04 09/04/06 ISSUE P/O TO METCOR: AFTER BENDING: STRESS RELIEF AT 650° F ± 25° F FOR A MINIMUM OF 2 HRS AIR COOL TO AMBIENT TEMPERATURE note: crosstube made from 4130 seamless steel tube DETAIL C OF C REQUIRED	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
	174674	X	SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
	174676	X	SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
	181140	X	SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
	181141	X	SEP 13 2018	Firmed	-	9/13/18	1 pcs	0 pcs	1 pcs	\$116.17647/pcs	\$116.18
Sub Total:							5	0	5		\$580.88



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
PO040976

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
Grand Total:											\$1,975.00

Order Notes											
Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification (as applicable) A022 Apical Processing A024 process certifications A026 certification of material conformance A041 quality management system A042 dart notification by supplier A043 retension of quality documents A048 counterfeit parts avoidance, detection, mitigation and disposition program A049 supplier awareness Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.											

CL

Plex 9/13/18 7:53 AM dart.lavoie.chantal



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K8A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

SUBCONTRACT SHIPPER

SUBCONTRACT SHIP TO

Ship To: Skyservice
6120 Midfield Road
Mississauga, ON L5P 1B1 Canada
Phone: 905-678-5636 Fax: 905-678-5841

SHIPPER

Shipper No: 614
Shipper Date: 9/13/18
Carrier: *
Ship Via:
Vehicle Reg:
Note:
Freight Terms:

Part Information

Part No: D350-748-101 Name: FWD Crosstube AS350 / AS355
Cust Part No: D350-748-101 Product Family: Landing Gear
Reference No: Piece Weight: 0 lbs
Part Information Note: DWG REV H IPP Rev:A New Issue 06-07-05 JLM
IPP Rev:B Update qty of MS21042L5 06-09-12 KJ
VERIFY BY:DD IPP Rev:C Rev B 07-11-15 DD IPP
Rev D Combined manufacturing 08.04.02 EC verified
by: DD IPP Rev:E 08-06-24 revD as per dwg DD
verified by:EC IPP Rev:F 10.08.04 added QSI010 4.3
DD ver:EC IPP REV:G ADD UNDER BEND
COMMENT 12-05-28 JLM IPP REV:H 12.11.05 as
per dwg D350-748-141G DD ver:JLM IPP REV:I
15.03.19 as per dwg D350-748-141revH dd ver:jlm
Drawing No:
Program:
Program Customer:
Addl Docs:
Commercial: Product Line: Crosstube - High
Primary OEM Application: Airbus
Manufacturer: DART
Advertised on web?: No
Shipping Dims & Weights: Metric: L2.29m x W0.86m x
H0.18m,Actual Weight of 26.31 kg
Shipping Dims & Weights: Imperial: L90" x W34" x
H7",Actual Weight of 58 lbs
Alloy Type:
Alloy - Temper: -
Description: TC STC SH06-27 Issue 2, FAA STC SR02359NY
11/03/04, EASA STC EASA.10016903 Revision 2
10/09/03, BRAZIL 2009S04-04 09/04/06
Quantity:

OPERATION

Operation: Outsource - 174

Description: ISSUE P/O TO SKYSERVICE:

Note:

DETAIL

Part	Operation	PO	Job	Container	Heat Code	Net Weight (lbs)	Gross Weight (lbs)	Quantity
D350-748-101 09/20/2017 LMC Can Only Be Sold To AVIC. Discontinued And Replaced By D350-748-103. Oversized Item, Please Refer To Shipping Instructions.	Outsource ISSUE P/O TO SKYSERVICE:	PO040976	174634	S093239		0	0	1
			174639	S093544		0	0	1
			174642	S093602		0	0	1
			174618	S093751		0	0	1
			174643	S093762		0	0	1
D350-748-201 09/20/2017 LMC Can Only Be Sold To Avic. Discontinued And Replaced By D350-748-203.	Outsource ISSUE P/O TO SKYSERVICE:	PO040976	174673	S094573		0	0	1

9/13/2018 Oversized Item, Please Refer To Shipping Instructions.		[Dart Hawkesbury] Subcontract Shipper - Lavoie, Chantal							
			174674	S094587			0	0	1
			174676	S094598			0	0	1
			181140	S095319			0	0	1
			181141	S095366			0	0	1
D407-667-205 09/20/2017JR Oversized Item, Please Refer To Shipping Instructions.	Outsource *** WEAR LATEX GLOVES WHEN HANDLING CROSSTUBE*** Liquid Penetrant Inspection as per QSI 0380	PO040976	181961	S103098			0	0	1
			178952	S103104			0	0	1
			179373	S103183			0	0	1
			179372	S103185			0	0	1
			181962	S103187			0	0	1
			179374	S103902			0	0	1
D4464-041 09/20/2017JR D4464-041 Aux Fuel Tank Reservoir (Ref. D350-794-141) Is About 0.25" Longer Than The D4055-041 Aux Fuel Tank Reservoir (Ref. D350-794-041); Please Contact Technical Support For More Details (Ref.: Case 9383).	Outsource ISSUE P/O : LIQUID PENETRANT INSPECTION AS PER QSI 038 OR LPI AS PER ASTM 1417 LEVEL 2	PO040976	180615	S100152			0	0	1
Total			17			0	0	17	
Driver Signature _____									
Customer Copy Plex 9/13/18 8:03 AM dart.lavoie.chantal									

 Work Order Traveler Sky Service F.B.O. Inc.			
10105 Ryan Avenue, Dorval, Quebec, H9P 1A2		TCCA AMO 53-89 / EASA 145.7142 / BDA AMO 385	
WO #: MWO37372	Customer: Dart Aerospace Ltd.	Dept: NDT YUL	Reference: PO040976
Descr:	PN:	S/N:	Qty: 1
Make:	Model:	Reg:	A/C S/N:
TSN:	CSN:	TSO:	
Task: UNSCHEDULED			Sequence: 1

Work Required:

CARRY OUT NDT ON:

1 FUEL TANK , P/N# D4464-041 , J/S# 180615 ✓

6 AFT CROSSTUBES , P/N# D407-667-205 , J/S# 181961 , 181962 , 179372 , 179373 , 179374 , 178952 ✓

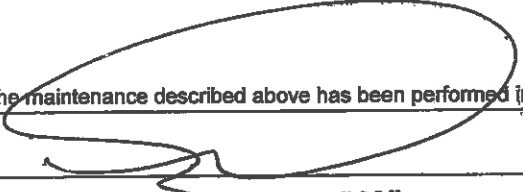
5 FWD CROSSTUBES , P/N# D350-748-101 , J/S# 174618 , 174639 , 174642 , 174643 , 174634 ✓

5 AFT CROSSTUBES , P/N D350-748-201 , J/S# 174673 , 174674 , 174676 , 181140 , 181141 ✓

Action Taken:						Date:	Initial/Stamp:
LPI C/O IAW ASTM E-1417 REV. 16						SEP 11 2018	
3 LEAKS FOUND IN FUEL TANK							
REMAINING ITEMS: NO CRACK FOUND							
PEN. ZL-56, MPO13600, CLEANER SKC-S MPO13923 , DEV. MPO11715 , UV LIGHT M-20142							
Description	Location	P/N	Qty	Batch	S/N Off	S/N On	

DAS
38
9-89

I certified that the maintenance described above has been performed in accordance with the applicable standard of airworthiness.

Signature: 	ACA/SCA Stamp 	Date: SEP 11 2018
Name: RAFIK MELIKIAN		